

State of Louisiana  
Department of Transportation and Development

Qualified Products List 66

**PLASTIC CULVERT PIPE AND JOINT SYSTEMS**

PRODUCT SOURCE CODE	PRODUCT	SOURCE	DIAMETER mm(in.)	JOINTS
<b>STORM OR CROSS DRAINS</b> <b>RIBBED POLYVINYL CHLORIDE (RPVCP)</b> <b>ASTM F 794 or ASTM F 949</b> <b>SERIES 46 WITH UV INHIBITORS</b> <b>(SMM Material Code, 1006M06000)</b> <i>Minimum cell classification of 12454 in accordance with ASTM D 1784</i>				
6606	A-2000	Contech Constructon Products, Inc. 1110 Adlai Stevenson Drive Springfield, IL 62703-4297 <i>SMM: APS00000610</i>	300 (12) 375 (15) 450 (18) 525 (21) 600 (24) 750 (30) 900 (36)	TYPE 3 1) Bell & spigot with single contoured rubber gasket TYPE 2 1) Bell & spigot with single contoured rubber gasket TYPE 1 1) Bell & spigot with single contoured rubber gasket
6609	A-2000	Contech Construction Products, Inc. 2700 Gunter Drive, West Montgomery, AL 36109 <i>SMM: APS00000620</i>	200 (8) 250 (10) 300 (12) 375 (15) 450 (18) 525 (21) 600 (24) 750 (30) 900 (36)	TYPE 3 1) Bell & spigot with single contoured rubber gasket TYPE 2 2) Bell & spigot with single contoured rubber gasket TYPE 1 3) Bell & spigot with single contoured rubber gasket
6614	Corr-21 pipe with Vertite Profile Pipe Gasket (Gasket Source Code 0436)	Diamond Plastics Corporation 59005 John Britton Parkway Plaquemine, LA 70764 <i>SMM: APS00000630</i>	300 (12) 375 (15) 450 (18) 525 (21) 600 (24) 750 (30) 900 (36)	TYPE 3 1) Bell & spigot with profile gasket TYPE 2 2) Bell & spigot with profile gasket TYPE 1 3) Bell & spigot with profile gasket

PRODUCT SOURCE CODE	PRODUCT	SOURCE	DIAMETER mm(in.)	JOINTS
<b>STORM OR CROSS DRAINS</b> <b>RIBBED POLYVINYL CHLORIDE (RPVCP) continued</b> <b>ASTM F 794 or ASTM F 949</b> <b>SERIES 46 WITH UV INHIBITORS</b> <i>(SMM Material Code, 1006M06000)</i> <i>Minimum cell classification of 12454 in accordance with ASTM D 1784</i>				
6615	Ultra-Rib	PWEagle dba JWEagle 6500 North Brown Station Rd. Columbia, MO 65202 <i>SMM: APS00010060</i>	200 (8) 250 (10) 300 (12) 375 (15) 450 (18) 525 (21) 600 (24)	TYPE 3 1) Bell & spigot with external omni-directional rubber gasket TYPE 2 1) Bell & spigot with external omni-directional rubber gasket TYPE 1 1) Bell & spigot with external omni-directional rubber gasket
6616	Ultra-Corr		600 (24) 675 (27) 750 (30) 900 (36)	TYPE 3 1) Bell & spigot with external omni-directional rubber gasket TYPE 2 1) Bell & spigot with external omni-directional rubber gasket TYPE 1 1) Bell & spigot with external omni-directional rubber gasket
<b>SIDE DRAINS</b> <b>RIBBED POLYVINYL CHLORIDE (RPVCP)</b> <b>ASTM F 794 or ASTM F 949</b> <b>SERIES 46 WITH UV INHIBITORS</b> <i>(SMM Material Code, 1006M06000)</i> <i>Minimum cell classification of 12454 in accordance with ASTM D 1784</i>				
6606	A-2000	Contech Construction Products, Inc. 1110 Adlai Stevenson Drive Springfield, IL 62703-4297 <i>SMM: APS00000610</i>	300 (12) 375 (15) 450 (18) 525 (21) 600 (24) 750 (30) 900 (36)	TYPE 3 1) Bell & spigot with single contoured rubber gasket TYPE 2 1) Bell & spigot with single contoured rubber gasket TYPE 1 1) Bell & spigot with single contoured rubber gasket

PRODUCT SOURCE CODE	PRODUCT	SOURCE	DIAMETER mm(in.)	JOINTS
<b>SIDE DRAINS</b> <b>RIBBED POLYVINYL CHLORIDE (RPVCP) continued</b> <b>ASTM F 794 or ASTM F 949</b> <b>SERIES 46 WITH UV INHIBITORS</b> <i>(SMM Material Code, 1006M06000)</i> <i>Minimum cell classification of 12454 in accordance with ASTM D 1784</i>				
6609	A-2000	Contech Construction Products, Inc. 2700 Gunter Drive, West Montgomery, AL 36109 SMM: APS00000620	200 (8) 250 (10) 300 (12) 375 (15) 450 (18) 525 (21) 600 (24) 750 (30) 900 (36)	TYPE 3 1) Bell & spigot with single contoured rubber gasket TYPE 2 1) Bell & spigot with single contoured rubber gasket TYPE 1 1) Bell & spigot with single contoured rubber gasket
6614	Corr-21 pipe with Vertite Profile Pipe Gasket (Gasket Source Code 0436)	Diamond Plastics Corporation SMM: APS00000630	300 (12) 375 (15) 450 (18) 525 (21) 600 (24) 750 (30) 900 (36)	TYPE 3 1) Bell & spigot with profile gasket TYPE 2 1) Bell & spigot with profile gasket TYPE 1 1) Bell & spigot with profile gasket
6615	Ultra-Rib	PWEagle dba JWEagle 6500 North Brown Station Rd. Columbia, MO 65202 SMM: APS00010060	200 (8) 250 (10) 300 (12) 375 (15) 450 (18) 525 (21) 600 (24)	TYPE 3 1) Bell & spigot with external omni- directional rubber gasket TYPE 2 1) Bell & spigot with external omni- directional rubber gasket TYPE 1 1) Bell & spigot with external omni- directional rubber gasket
6616	Ultra-Corr		600 (24) 675 (27) 750 (30) 900 (36)	TYPE 3 1) Bell & spigot with external omni- directional rubber gasket TYPE 2 1) Bell & spigot with external omni- directional rubber gasket TYPE 1 1) Bell & spigot with external omni- directional rubber gasket

PRODUCT SOURCE CODE	PRODUCT	SOURCE	DIAMETER mm(in.)	JOINTS
<b>CROSS DRAINS &lt;3000 ADT as allowed by EDSM II.2.1.1 AND SIDE DRAINS</b> <b>CORRUGATED POLYETHYLENE (DOUBLE WALL) (CPEPDW)</b> <b>AASHTO M 294, TYPE S</b> <i>(SMM Material Code, 1006M06110)</i> <i>Minimum cell classification of 335400C in accordance with ASTM D 3350</i>				
6603	A. D. S. N-12	Advanced Drainage Systems, Inc. 205 Apache Drive Byram, MS 39272 <i>SMM: APS00000640</i>	300 (12) 375 (15) 450 (18) 600 (24) 750 (30) 900 (36) 1050 (42) 1200 (48)	<b>TYPE 3</b> 1) ProLink WT (Polyethylene coupler with QPL 4 rubber gasket material) <b>TYPE 2</b> 1) Pro Link WT (Polyethylene coupler with QPL 4 rubber gasket material) <b>TYPE 1</b> 1) Pro Link ST (Polyethylene coupler with QPL 4 rubber gasket material) 2) N-12 Polyethylene Premium Split Coupler (Neoprene Gasket)
6613	Sure-Lok pipe with Blue Seal WT joint system and Sure-Lok 10.8 gasket (Gasket Source Code 0420)	Advanced Drainage Systems, Inc. 5659 Hwy. 61 S. Vicksburg, MS 39180 <i>SMM: APS00000670</i>	300 (12) 375 (15) 450 (18) 600 (24) 750 (30) 900 (36) 1050 (42) 1200 (48)	<b>TYPE 3</b> 1) Blue-Seal WT <b>TYPE 2</b> 1) Blue-Seal WT <b>TYPE 1</b> 1) HI-Q with split coupler (Neoprene gasket)
6618	Eagle Corr PE	JM Eagle 1087 US 59 Road Wharton, TX 77488 <i>SMM: APS00010920</i>	300 (12) 375 (15) 450 (18) 600 (24) 750 (30) 900 (36) 1050 (42) 1200 (48)	<b>TYPE 3</b> 1) Bell & spigot with rubber gasket <b>TYPE 2</b> 1) Bell & spigot with rubber gasket <b>TYPE 1</b> 1) Bell & spigot with rubber gasket

PRODUCT SOURCE CODE	PRODUCT	SOURCE	DIAMETER mm(in.)	JOINTS
<b>CROSS DRAINS &lt;3000 ADT as allowed by EDSM II.2.1.1 AND SIDE DRAINS continued</b> <b>CORRUGATED POLYETHYLENE (DOUBLE WALL) (CPEPDW)</b> <b>AASHTO M 294, TYPE S</b> <i>(SMM Material Code, 1006M06110)</i> <i>Minimum cell classification of 335400C in accordance with ASTM D 3350</i>				
6611	Storm Seal pipe with Integral Bell/Spigot joint system and IR/SBR gasket (Gasket Source Code 0435)	Quality Culvert, Inc. 25726 CR 561 P. O. Box 435 Astatula, FL 34705 <i>SMM: APS00000690</i>	300 (12) 375 (15) 450 (18) 600 (24) 750 (30) 900 (36) 1050 (42)* 1200 (48)*  *Only used with backfill greater than 2 feet	TYPE 3 1) Bell & spigot with rubber gasket TYPE 2 1) Bell & spigot with rubber gasket TYPE 1 1) Bell & spigot with rubber gasket
6617	NFlow (Gasket Source Code 0438)	Southeast Culvert, Inc. 1094 Bankhead Hwy. Winder, GA 30680 <i>SMM: APS00000695</i>	300 (12) 375 (15) 450 (18) 600 (24) 750 (30) 900 (36) 1050 (42) 1200 (48)	TYPE 3 1) Bell & spigot with rubber gasket TYPE 2 1) Bell & spigot with rubber gasket TYPE 1 1) Bell & spigot with rubber gasket

**REFERENCE:**

DOTD Standard Specifications for Road and Bridges, Sub-Section 1006.07

**NOTE:**

All materials, regardless of prior approval, shall be sampled by the Construction Materials Unit for testing for conformance to specification requirements of the pipe and joint systems and to ensure that the submitted material is identical to the original samples. Project acceptance of plastic culvert pipe shall be in accordance with the Materials Sampling Manual.

Any deviation in composition or performance from the original sample submitted may result in removal of the product from the qualified list.

**No information contained in this list is to be used for promotional purposes.**